

Calculation Guideline Television

Lebih Banyak Bintang
Lebih Jimat Tenaga
More Stars
More Energy Saving

**PENGUNAAN TENAGA
ENERGY CONSUMPTION**

Appliance type Brand and model

5

Penggunaan Tenaga Purata Setahun
Average Energy Consumption Per Year

XXX kWh

Produk ini menggunakan XX% kurang tenaga daripada produk bertaraf 2-Bintang terendah
This product consumes XX% less energy than the lowest 2-Star rated product
Diuji mengikut / Tested according to XX xxxxx xxxxx

Annual Energy Consumption (kWh) =
From test report

Percentage energy saving compared to the lowest 2-Stars rating model =

$$100\% - \left(100 \times \left(\frac{EEF_{\text{Lowest 2-Stars model}}}{EEF_{\text{Tested}}}\right)\right)$$

Where:-

$$EEF_{\text{Lowest 2-Stars model}} = 0.0016 \times (\text{Screen area, cm}^2) + 8.8$$

EEF_{Tested} = From test report